

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/011634

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G01D5/20 G01D5/248 G01D3/036

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 G01D H03K G01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003/098686 A1 (MEDNIKOV FELIX ET AL) 29 May 2003 (2003-05-29) paragraph '0049! - paragraph '0054!; figure 3	1,2,4
A	DE 102 43 631 A1 (MICRO-EPSILON MESSTECHNIK GMBH & CO KG) 24 April 2003 (2003-04-24) paragraph '0001! - paragraph '0009!; figure 1	1,3-5
A	FR 2 468 884 A (BOSCH GMBH ROBERT) 8 May 1981 (1981-05-08) page 1, line 1 - line 11; figure 1	1
A	US 6 541 961 B1 (MAX ERLAND) 1 April 2003 (2003-04-01) abstract; figure 1	1

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

Date of mailing of the international search report

18 May 2005

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Information on patent family members

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